Patent

Docket No: 56311US007 RECEIVEL C. 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Application of: Robert E. Kolb,

For: FLUOROPOLYMER COMPOSITIONS

Werner M.A. Grootaert, Klaus Hintzer

Group Art Unit: 1732

Filed:

Serial No.: 10/060;690

January 30, 2002

Examiner:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

April 30, 2002

Date

'and Decare Signature: Carol Decaire

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, enclosed please find a completed PTO-1449 form citing references submitted for consideration during examination of the above-referenced patent application. A copy of each of the references cited therein is also enclosed.

It is believed that no fee is due; however, in the event a fee is required, please charge it to Deposit Account No. 13-3723.

It is respectfully requested that the Examiner initial and return the enclosed PTO-1449 form in order to indicate that each of the references listed thereon has been considered in connection with the present application.

Telephone Number Registration Number (651) 737-2325 47,634 Date April 30, 2002

Respectfully submitted,

By

Dean M. Harts

Office of Intellectual Property Counsel 3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427 Facsimile: (651) 736-3833

Substitute for form 1449A/PTO (modified)	Application Number	10/060,69	
	Filing Date	January	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as pany sheets as necessary)

MAY 0 6 2002 Page 1 of 2

Application Number	10/060,690
Filing Date	January 30, 2002
First Named Inventor	Robert E. Kolovet al
Art Unit	1732
Examiner Name	May 8 V
Attorney Case Number	56311US(0) 2003

PADEMAN			U.S. Patent Documents		100
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US- 3,686,143	08/22/72	Bowman	-1/
	A2	US- 3,752,787	08/14/73	de Brunner	
	А3	US- 4,035,565	07/12/77	Apotheker et al	
	A4	US- 4,259,463	03/31/81	Moggi et al	
	A5	US- 4,281,092	07/28/81	Breazeale	
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	A10	US- 4,972,038	11/20/90	Logothetis	
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	A20	US- 5,565,512	10/15/96	Saito et al	
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	A26	US- 6,211,319	04/03/01	Schmiegel	
	A27	US- 6,281,296	08/28/01	MacLachlan et al	

Examiner:	Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO (modified)	Application Number	10/060,690
INFORMATION DISCLOSURE	Filing Date	January 30, 2082
(Use as any sheets as necessary)	First Named Inventor	Robert E. Kolb &
	Art Unit	1732 MAY 8
	Examiner Name	70 - 2002
MAY 0 6 2002 age 2 of 2	Attorney Case Number	56311US007

U.S. Patent Documents				Documents		
Exam.	Cite	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Init.*	No.	Doc. Number-(Kind Code if Known)			Figures Appear	
	A28	US- SN 09/495,600	Filed 02/01/00	Grootaert et al		

	Foreign Patent Documents						
Exam.	Cite	Fore	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document		
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	B2	EP	0 661 304 A1	07/05/95			Х
	В3	EP	0 708 139 A1	04/24/96		_	Х
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	B5	EP	0 784 064 A1	07/16/97			Х
	B6	PCT	WO 99/48939	09/30/99			Х
	B7	PCT	WO 00/09569	02/24/00			Х
	B8	PCT	WO 00/09603	02/24/00			Х
	B9	PCT	WO 01/59005	08/16/01		.ev	Х

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published

"Infrared Investigation of The Vulcanization of Perfluoroalkylenetriazine Polymers", <u>Polymer Science U.S.S.R.</u>, Vol. 21, pp. 1434-1441, Grinblat et al

"Reactions of Perfluoronitriles. I. Interactions With Aniline", <u>Journal of Fluorine Chemistry</u>, Vol. 30, (1985) pp. 241-250, Paciorek et al

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